

19971010.ba v01_n723.bam.971010

>From ???@??? Sat Oct 11 00:08:40 1997
Message-Id: <199710102315.SAA16380@sco.theporch.com>
Date: Fri, 10 Oct 1997 18:15:45 CDT
Subject: BOATANCHORS digest 1723

BOATANCHORS Digest 1723

Topics covered in this issue include:

- 1) Re: BOATANCHORS digest 1721
by Jderm740@aol.com
- 2) TV-7, TV-10?
by gcr2@po.CWRU.Edu (George C. Rybicki)
- 3) Mil Heath Lunchbox
by Edward Zeranski <ejz@nosc.mil>
- 4) Transformer info wanted
by RS2BK@aol.com
- 5) R390/390A Failures
by laffitte@prtc.net (laffitte)
- 6) REPOSTS FS/WTB -- Just Don't Do It!
by listown@jackatak.theporch.com (List Admin/Owner Radio Mail Lists)
- 7) Re: Dummy Load
by "glen galati" <eldim@worldnet.att.net>
- 8) Re: NSN and FSN
by "glen galati" <eldim@worldnet.att.net>
- 9) SP 600 Manual
by Galpind@aol.com
- 10) Talk about high prices.....
by Michael Crestohl <mc@shore.net>
- 11) 2-C manual error!
by Bob Roehrig <broehrig@admin.aurora.edu>
- 12) E-Bay.Com
by JIM_ALLEN@HP-Cupertino-om5.om.hp.com
- 13) BAs via Parcel Post
by "Francis J. Townsend, III" <ftownsen@access.digex.net>
- 14) RE: Best all around BA SSB Rcvr/Xmtr
by w2ec@VNET.IBM.COM
- 15) Parcel Post
by laffitte@prtc.net (laffitte)
- 16) Auction pricing
by Az0th <azoth@netcom.com>
- 17) BA's to Lincroft NJ fest
by EdKB2NSP@aol.com
- 18) Re: Auction pricing
by Norm Flasch <flasch@cushy.ece.nwu.edu>
- 19) RT-44/PPN-1A ?????????

by BEN NOCK <G4BXD@compuserve.com>
20) Info...
by Ken Gordon <keng@uidaho.edu>
21) Mil WTD & TRADES
by don merz <71333.144@compuserve.com>
22) BC-312 or 348 Connectors Wanted/ART-13 power supply
by Paul Bernhardt <bern@ppdu.nrl.navy.mil>
23) A Qvestion
by Jderm740@aol.com
24) HQ129X -- A real blast
by "A. B. Bonds" <ab@vuse.vanderbilt.edu>
25) Free to Good Home: 100KC Xtal
by Jack Harper <jharper@bs2000.com>
26) Rare BA Purchase opportunity!!!!
by Dave Hutchison <djhutch@concentric.net>
27) Re: NSN and FSN
by David Prince <davprin@gil.com.au>
28) Nick England receives "1000 lbs a fest, Lifetime Achievement
Award"
by "Lawrence R. Ware" <lrware@pipeline.com>

Date: Thu, 9 Oct 1997 19:43:25 -0400 (EDT)
From: Jderm740@aol.com
To: boatanchors@theporch.com
Subject: Re: BOATANCHORS digest 1721
Message-ID: <971009194218_1755637172@emout05.mail.aol.com>

Jeff
If I knew which article you need my library might have it.
Jack

Date: Thu, 9 Oct 1997 19:52:56 -0400 (EDT)
From: gcr2@po.CWRU.Edu (George C. Rybicki)
To: boatanchors@theporch.com
Subject: TV-7, TV-10?
Message-ID: <199710092352.TAA04138@piglet.INS.CWRU.Edu>

Whats the difference between the TV-10 and 7? and for that matter the Hickock 500 series. I have a couple of TV-10's and a Hickock 532. I prefer the hickock but the Tv-10's take up less space on the bench. The switch settings for a given tube are the same between the HK and the Tv-10 but often the bias setting and Gm vary a little between the two. Is a TV-7 really better?
#####

Date: Thu, 09 Oct 1997 17:34:29 -0700
From: Edward Zeranski <ejz@nosc.mil>
To: boatanchors@theporch.com
Cc: military-radio-guy@juno.com
Subject: Mil Heath Lunchbox
Message-ID: <3.0.1.32.19971009173429.006f8018@marlin.nosc.mil>

Last April the oneth I got involved in a post about a \$1200 HeathKit "Tonkin Gulf lunchbox" used in Vietnam. Well.....we did have something similar.... but I didn't realize the post was an April fools joke. Hell, every damn deployment was a mean joke. Recently during work in a nasty, dirty, hot and sandy place I met a guy who was in country at approx the the same time but flying in P5 Marlin seaplanes over us water types. He remembered the set too! PRC-33! Anyone else recall the set??

Ed Zeranski This is a private opinion or statement.
home email: ezeran@cris.com

Date: Thu, 9 Oct 1997 20:30:51 -0400 (EDT)
From: RS2BK@aol.com
To: boatanchors@theporch.com
Subject: Transformer info wanted
Message-ID: <971009202748_1266021698@emout07.mail.aol.com>

Fellow boatanchories. I have two xmfrs I need the poop on.

#1 Sola modulation xmfr 714-003

#2 UTC CVP-2 . (driver xmfr) I could us the pinout on this one.

tnx Jim, w9ud

Date: Thu, 09 Oct 1997 21:30:09 -0300
From: laffitte@prtc.net (laffitte)
To: boatanchors@theporch.com
Subject: R390/390A Failures
Message-ID: <343D7711.777E@prtc.net>

OK Gang:

After asking the combined experience of this list for most common failures in our beloved 390/390A series I was able to get the following

list. I have listed components by number. An asterisk indicates R390(nonA) reported failure. I know this is not impressive but is all I got so here it goes.

Most common reported failures in the R390/390A

Tubes- 26Z5s rectifiers
3TF7 Ballast

Capacitors- C-608*
C-609
C-606
C-553
C-311
C-292 (1,2,3 in the cans of the 2-3MHz variable IF)

RESISTORS- R-626*
R-625*
R-515
R-520
2.2Kohm caps in RF subunit (not specified)
R-220
100ohm cathode resistor in the IF subunit

TRANSFORMERS- T-201
Z503
power trans.

RELAYS- Muting relay in 390

PTOs- Problems with endpoint adjustment of the COSMOS PT0.
Stuck slug inside L702

Miscellaneous- RF slugs loose from springs or stuck
microswitch
8mhz HR-202 crystal
Shaft clamps of the mechanical tuning gear
Crystals from the crystal osc. subunit
Dirty RF bandswitch
Gears out of synchronization

Well, as you can see that's all that came through. My most sincere thanks to all those who collaborated in providing information like

Dave W0NBZ (W0NBZ@juno.com)
Pete Mc Collum (mccollum@ssdevo.ENET.dec.com)
AL WA0HQQ (tirevold@atl.mindspring.com)

Joe S. (JESelkregg@aol.com)
Benjamin Hall

Please excuse any omissions and let me know ASAP.

I hope this is of help to all of us at some time or another in the maintenance of our venerable receivers. There is probably much more information out there which I encourage you to add to this list.

TNX and best 73s to all
Guido E. Santacana KP4FAR
BA collector in the tropics

Date: Thu, 9 Oct 1997 22:01:30 -0500 (CDT)
From: listtown@jackatak.theporch.com (List Admin/Owner Radio Mail Lists)
To: boatanchors@sco.theporch.com
Subject: REPOSTS FS/WTB -- Just Don't Do It!
Message-ID: <199710100301.WAA28666@jackatak.theporch.com>

Gang-

There has been a rash lately of reposts from various other site and sources... particularly URL's of specific items that some list members have offered...

Given that the tendency seems to be to post the URL, then post it again and again if the bidding isn't going, I think this technique is even MORE abnoxious than the for sale posts with hourly updates...

And, the practice should just stop. You want to list an item on the BA list, fine... if you begin posting lots of little for sale posts, expect to do time in the Penalty Box (for terminal rudeness and dim-wittedness if not for disturbing the peace on the list)...

And, though in the past we often recognized the limited resources and reposted items found on other sources, lately this has become a NIGHTMARE for me to administer...

How's that you ask?

Glad you did! The problem is that some of the more fanatical types on the list have bombarded the seller/seeker with their interpretation of the best possible way to sell or buy, and I get the requests from the unhappy recipients of this bawlderdash, begging that I call off the dogs... Remember, they probably *NEVER* gave permission for the repost, and they certainly didn't sign up for the 15 minutes of fame

and abuse that goes with it!

So, henceforth, let's have NO postings from other sources referred to the list. Yes, I know this may sound pretty provincial, but those who really care have browsers and know where to look, and those who don't, probably don't....

I do NOT need the aggravation of someone who posts to a newsgroup and then has to fight off the hungry folks from the BA list who want to rearrange his viewpoint or calibrate his selling technique.

ENOUGH! Already... Just don't do it!

--

73

Jack, W4KH/Mobile - - - Mailing List Archiver/Owner - - -
listown@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

Date: Fri, 10 Oct 1997 00:12:41 -0700
From: "glen galati" <eldim@worldnet.att.net>
To: <boatanchors@theporch.com>
Subject: Re: Dummy Load
Message-ID: <19971010071113.AAA25685@glengala>

In answer to Jeff's inquiry on the Military Dummy Load:
5895-00-089-8990 DA-437/GRC-103
Impedance is 50 ohm nominal
Power rating is 50 watts avg.
Operating Frequency range is 220 MHz to 1 GHz
VSWR is 1.50
Designed to be operated in the vertical and is self-cooled.
Also, PN: SM-A-697452 is an assigned part number with
the DA-437/GRC-103
A picture of the DA-437/GRC-103 can be found in the
11th Edition of JANES Military Communications 1990-91
(page 8 on top righthand side of the AN/GRC-103(V))
This equipment was designed as a tactical radio relay
in a 220MHz to 1.85 GHz
73, Glen KA7BOJ eldim@worldnet.att.net
(I have a large quantity of the male type 'C' connectors)

Date: Fri, 10 Oct 1997 00:28:34 -0700

From: "glen galati" <eldim@worldnet.att.net>
To: <boatanchors@theporch.com>
Subject: Re: NSN and FSN
Message-ID: <19971010075858.AAA13135@glengala>

A reply concerning the NSN and FSN system.
FSN was made up of 11 numeric digits vs.
the NSN's 13 numeric digits.
To convert FSN to NSN just add two zeros 00.
This is valid only if the NSN is still currently in the system.
The second two digits were created to signify NATO qualified.
which is xxxx-01-xxx-xxxx.
There is further planned usage for this two digit grouping.
Note: If you find a non-numeric after the sixth digit, it will
not be listed in the system and is local purchase or one-time
requirement.
73, Glen KA7BOJ eldim@worldnet.att.net

Date: Fri, 10 Oct 1997 05:53:09 -0400 (EDT)
From: Galpind@aol.com
To: boatanchors@sco.theporch.com
Subject: SP 600 Manual
Message-ID: <971010055308_272889664@emout12.mail.aol.com>

The Boulder hamfest a couple of weeks ago had some interesting BAs, I saw a very sick NC200, a very clean Apache, and several SX 101s and R390s. An SP600 Super Pro followed me home and I am now looking for a manual.

The catalogs list several manuals but there is not enough info to tell which one I really need and at their prices I can't afford to experiment. The nameplate shows Type 600 JX14 and the serial number is 7499. If anyone has a manual that is specific to this radio I would like to buy a copy or, know if there are any generic manuals that cover this model.

The seller said that this radio was used in some sort of experimental program by Stanford University but he did not have any detail. I would be interested in any information anyone may have about the program and the history of the radio.

Thanks & 73
Dave Galpin KB0LP
galpind@aol.com

Date: Fri, 10 Oct 1997 06:41:51 -0400 (EDT)
From: Michael Crestohl <mc@shore.net>
To: boatanchors@theporch.com
Subject: Talk about high prices.....
Message-ID: <199710101041.GAA09947@northshore.shore.net>

Hey Gang:

I was checking out the eBay Auction Web site just now and see that a Drake 2-B with the 2-BQ Speaker/Q-multiplier was just sold. The seller described it as "V-good, scratches on case". The selling price: \$455.00!

Geez!

73,

Michael, W1RC
mc@shore.net

Date: Fri, 10 Oct 1997 08:19:59 -0500 (CDT)
From: Bob Roehrig <bproehrig@admin.aurora.edu>
To: Boatanchors <boatanchors@sco.theporch.com>
Subject: 2-C manual error!
Message-ID: <Pine.ULT.3.96.971010080154.28306A-100000@admin.aurora.edu>

Thanks to Red for the 2-C book, and all others that offered me one!

I think whoever had this 2-C went by the old rule that all loose screws must be tightened, since all adjustments were off, including the passband coils. Thankfully, the rig is easy to align. But there is one error in the manual:

Under the alignment section, para 5.4D, the adjustment for aligning the VFO is T5 not T3.

Also, in 5.4B where they refer to LSB and USB, use the RED marks, not the white ones.

This radio had very strange problem. After tuning in a station, the signal strength would drop and stay at the lower level. If I switched to standby and back to rcve again, it would be OK for a few minutes, then the same thing would happen again. Eventually it would get worse to the point where

the only way to "fix" it was to turn power off/on.

So I applied the sig gen to various points to isolate the problem stage, which turned out to be the last mixer. No voltages changed but it was the bad stage. Then I accidentally bumped the circuit board next to the tube socket and that really agitated it. Touching the board would create the problem, but I still had to power cycle it to make it come back on. Turns out there was a small solder blob which had dropped down from a lug near the chassis that would make contact with the chassis. This was well hidden my several wires.

There was also a no-solder on the power supply board at the 12VDC output lug. In poking around the receiver, all of a sudden it went dead - PANIC! No smoke - so I started checking supply voltages. When I put the meter probe on the 12V lug, the receiver came alive again. A close look revealed that this lead had never been soldered.

While the receiver hears well, no signals are over about S-5, which tells me there is still another problem somewhere, maybe just in the AGC, or else their meter adjustment directions are wrong.

E-mail broehrig@admin.aurora.edu 73 de Bob, K9EUI
CIS: Data / Telecom Aurora University, Aurora, IL
630-844-4898 Fax 630-844-5530

Date: Fri, 10 Oct 97 06:54:39 -0700
From: JIM_ALLEN@HP-Cupertino-om5.om.hp.com
To: boatanchors@theporch.com
Subject: E-Bay.Com
Message-ID: <H000030e0ad275bd@MHS>

I to was amazed at the \$455 Drake 2-B on ebay.com. The only thing I worry about is the influence of these distorted prices on what we all will be paying for such gear in the future.

Jim

KQ6LB

Date: Fri, 10 Oct 1997 10:21:29 -0400
From: "Francis J. Townsend, III" <ftownsen@access.digex.net>
To: "Old Tube Radios" <boatanchors@theporch.com>

Subject: BAs via Parcel Post

Message-ID: <199710101413.KAA01075@mail4.access.digex.net>

On the risk of being a bit off topic, see if this interaction makes sense to those more experienced than me with shipping BA type items. I ordered a Tek 545B from a surplus house recently, and requested that it be sent via parcel post. First I was told, no, it couldn't be done because of a 48 lb weight limit. When I answered (by email) that parcel post would ship at least 60 lbs per my recent experience, I was told in no uncertain terms "I guess I didn't make myself very clear. I am not interested in sending this large piece of test equipment via the post office in any way . . . I will pass up a sale before I ship over 40 pounds via post office."

I mean, jeeze. Did I step over some invisible line in the sand by asking for Parcel Post. I thought shipping was shipping if the weight limits were met. The (only) alternative was UPS, to which I agreed after this ultimatum. I was too afraid to invite and further discussion with my correspondent (of 545B sabotage, that is).

Francis J. Townsend, III
Baltimore, MD

Date: Fri, 10 Oct 97 09:43:27 EDT
From: w2ec@VNET.IBM.COM
To: boatanchors@sco.theporch.com
Subject: RE: Best all around BA SSB Rcvr/Xmtr
Message-ID: <199710101420.JAA04272@sco.theporch.com>

Had a flurry of responses to this, then lots of silence so I figure I probably have a large amount of the info in already. While most responses also included "why I made my choice", and I appreciate the comments, I'm only going to list the numbers at this point. The number of transmitters and receivers don't match as several people offered "this xmtr and this or that rcvr" comments so the totals don't match. I'll provide a more detail summary later to allow others to offer their choices before the final post.

These are sorted in response sequence with most number of votes at the top. Rigs receiving the same number of votes are not placed in any particular order, primarily its based on the timestamp of the vote. A few people included amplifiers as essential for a true BA station so those are listed as well.

Transmitters:	Receivers:	Amplifiers:
CE100V - 5	Drake 2B - 7	Thunderbolt - 2

HT-32(x)	- 4	75A-4	- 6	Warrior	- 1
HT-37	- 3	Drake 4B	- 4		
Invader 2000	- 2	SX-101A	- 3		
B&W 6100	- 2	NC-303	- 3		
KWS-1	- 2	SX-115	- 2		
Marauder	- 2	HQ-170/A	- 2		
DX100/SB10	- 2	Drake R4C	- 2		
Gonset GSB-100	- 2	Drake 1A	- 2		
CE200V	- 1	R390 w/PD or CVx-	2		
Cosmophone	- 1	GPR-90/GSB-1	- 2		
B&W 5100/51SB	- 1	Mohawk	- 2		
HW Bandmaster	- 1	HQ-215	- 1		
Drake T4XB	- 1	RME-6900	- 1		
HX-50	- 1				
CE20A	- 1				
Valiant/SB-10	- 1				
Apache	- 1				

I'd like to add that it is only recently I had this urge for the vintage SSB station gear, within the last 6 months I have traded off both my excellent HT-32B (reluctantly but I had made a commitment and felt obligated to stick by it) and my Thunderbolt. Both of which get high marks from this group. Oh well, not the first time I've let go of some gear I've later wished I've kept. More details will follow.....

73, Ray W2EC

 Date: Fri, 10 Oct 1997 10:35:08 -0300
 From: laffitte@prtc.net (laffitte)
 To: boatanchors@theporch.com
 Subject: Parcel Post
 Message-ID: <343E2F0C.7742@prtc.net>

Hi Gang!

On the subject of using parcel post to ship BAs I have a couple of things to note:

First, I have shipped several BAs by parcel from San Juan without any mishap at all. I have been very satisfied with the service and from here they have to travel overseas.

Second, I prefer parcel for large items due to the fact that this is a cost effective service for us. The weight limit is 70 pounds, not 60.

Third, I have yet to see a mistreated box coming from our USPS service and I have never seen more friendlier guys than those at the post office were I ship my BAs or related items.

In the end my recommendations are that if you have to ship low weight, go by USPS priority mail. Heavyweights should go by parcel. Just use your common sense in packing or learn like I did from an expert like Don Merz. He really knows how to pack a BA for a long trip.

By the way, packing a 48 pound oscilloscope and sending it by parcel should be of no consequence.

TNX and Best 73s

Guido E. Santacana KP4FAR

Date: Fri, 10 Oct 1997 10:30:09 -0400 (EDT)
From: Az0th <azoth@netcom.com>
To: JIM_ALLEN@HP-Cupertino-om5.om.hp.com
Cc: boatanchors@theporch.com
Subject: Auction pricing
Message-ID: <199710101430.HAA11423@netcom6.netcom.com>

Hi Jim,

> I to was amazed at the \$455 Drake 2-B on ebay.com. The only thing I
> worry about is the influence of these distorted prices on what we all
> will be paying for such gear in the future.

Don't worry too hard. Auction prices reflect the personality of the bidder as much as they do the worth of the item. Bidding is a game, and some folks just _hate_ to be outdone, especially when it comes to something as trivial as money. I've won and lost bidding wars on electronic auctions, and believe you me the feeling of trouncing somebody who dast oppose your own righteous wants makes every penny worthwhile! };-]

In my experience, bidding is a very individual thing, and has not much to do with market forces, just because part of what you're really paying for is the thrill of the chase. Even if you eventually reach your financial limit, you get the satisfaction of knowing you made the other guy pay more than he wanted. And when you win, he gets the same satisfaction...

If I ever decide to sell my SX-115 (vs trading for something I want more),

Well, the 2-B would not bring anything like that at a hamfest. Hamfests are still good places to purchase and sell boatanchors at reasonable prices. I saw an excellent HQ-140X with matching speaker at Grayslake a couple of weeks ago for \$160.00 among other treasures. I managed to purchase a Lafayette 60s vintage tube type GC receiver in EC with original manual and _box_ for \$65.00. That was the gentlemens price! This is the one I could not afford as a kid. It is rare to see ebay prices at a hamfest. I saw a guy with a very nice Hickcock top-of-the-line tube tester with built in multimeter and AC voltage monitoring meter. It was in EC. He was asking \$500.00. This was near the close of the Fest. I imagine he took it home with him.

If you look around there are bargains out there. In the last year I have purchased two SX-122 receivers. I think this is the best GC receiver that Hallicrafters made. One was \$175.00 and the other was \$90.00! Both are in EC. Both were purchased at hamfests.

These purchases prompted me to sell my two SX-28's I am starting to appreciate equipment I can easily lift. If you just wait, observe and be patient, there are bargains to be had.

--
Norm Flasch flasch@ece.nwu.edu Northwestern University
 Electrical and Computer Engineering

Date: Fri, 10 Oct 1997 14:11:36 -0400
From: BEN NOCK <G4BXD@compuserve.com>
To: Multiple recipients of l <boatanchors@sco.theporch.com>
Subject: RT-44/PPN-1A ??????????
Message-ID: <199710101411_MC2-237B-9557@compuserve.com>

I am still in need of the circiut for the above set, =

also, a matching plug to fit the in line aerial
socket on the set, the set part is numbered =

RC-1078, its the plug on the aerial lead that
I am after.

If anyone can help with a circuit, or plug, or both !,
I would be most obliged.

Indeed, a friend also want a complete set, =

rig, psu and aerial. So if anyone has a complete

one spare !, do let me know. =

73, Ben G4BXD.

Date: Fri, 10 Oct 1997 11:30:28 -0700 (PDT)
From: Ken Gordon <keng@uidaho.edu>
To: boatanchors@sco.theporch.com
Subject: Info...
Message-ID: <Pine.BSF.3.95.971010112710.29194A-100000@piobaire.mines.uidaho.edu>

1) Can anyone here post to the list what the various temperature coefficients for capacitors mean ? Such as SL, NPO (Zero), etc.

2) What is the MOST STABLE capacitor type for VFOs (polystyrene, mica, etc.) ?

Ken W7EKB

Date: Fri, 10 Oct 1997 14:48:30 -0400
From: don merz <71333.144@compuserve.com>
To: boatanchors@theporch.com
Subject: Mil WTD & TRADES
Message-ID: <199710101452_MC2-237B-C9EA@compuserve.com>

Military Wants And Trades

Tom Adams posted a want for an MS-55 mast section last week and that made me go hunting through my military miscellany piles. I've come up with the following list of trade items and wants. I already have an MS-55 set aside for Tom so this is stuff is all available for trade.

TRADE

MS-56, MS-55 antenna sections, one each. Used on BC-654 and maybe others.
2 MS-53 antenna sections. Used on BC-654, BC-669 and maybe others
Spares box BX-19A. Used with SCR-193, SCR-209, SCR-210 and maybe others. This has sockets for 9 octal tubes, 4 bayonet-base lamps and 2 fuses. It is black wrinkle finish with a handle. All-steel construction. Holds spares for the BC-312.
SCR-543 (BC-669) RM-21B made by Hallicrafters in original wooden case. No handset. Like new except for surface rust on handset spring.
Military 2-pin power connector for high-current applications. This

is an Amphenol 24-9 female socket with male screw-on plug with cable clamp. Use is unknown.

Military antenna mast base AB-15/GR with mast sections AB-22/GR and AB-24/GR. In addition to being used with VRC-34 (above), this is the correct mobile antenna for the RT-66, RT-67 & RT-68 rigs. Also includes a tall plastic weatherproof housing that must have been designed to keep the antenna from contacting the vehicle when it swayed. Excellent.

Military "Antenna Tip Assembly." This is a plastic teardrop about 1" dia and 2" long. Looks like it could be used on whip or tape antenna. Fits PRC-10 whip nicely. New in original packing. 10 available.

Military LS-166/U loudspeaker in explosion-proof housing. Paint scraped at edges.

Wireless set #19 remote control socket. This is the 12 pin male socket that mounts in the lower left corner of the #19 set. NOS, unused.

Military microphone M-52A/U. This is a handheld, low-impedance mic with a 6 foot cord and PL-068 plug. It is black with a finger grip and a PTT switch. 300 - 4000cps response. Brand new in sealed original military packaging. 1958-vintage. With instruction sheet.

3 left new-in-wrapper, 2 without wrapper.

CN-287/TRM-1 attenuator (12db, BNC to BNC) CBVQ.

Military ARC-5/SCR-274N command set modulator connector. This is the big 18-pin connector for the command set modulator. Brand New.

Military "Distribution Box J-1077/U" made by Radio Engineering Products with a 1957 contract date. Splits out multi-conductor phone cable into numbered pairs. With carry handle.

Military C-2536/SRA-17 "Control, Antenna." Part of antenna group AN/SRA-17 (which includes antenna AT-924/AR and tuner TN-334/SRA-17). This is a control box for the VLF antenna used with the 1955-vintage Navy SRR-11 VLF receiver. Covers 14kc-600kc according to the controls on the front. This is just the control box, no antenna or tuner is included. Probably only useful to someone who wants to add authenticity to their SRR-11 setup.

PS-225 dynamotor. No mount. Slightly rusty.

WANTED

ARB receiver 3-pin power connector, CRV-23254 pilot's control box, canvas cover, spare dynamotor and remote control box connectors

BC-342x receiver vernier tuning lock mechanism with bracket

SCR-543 (BC-669) Stuff: Rear door and both small black wrinkle metal cover plates that go over the adjustment holes on the front panel; MP-37 antenna base, BG-67 antenna base cover, TS-11 handset, RM-21C (NOTE that it must be a "C" model) remote control--Must be made by Electrical Research Corporation --no others need apply. With or without handset and original wooden case.

Spline drive cable for command sets. Also need the loop control box that was connected via spline drive to the loop so the operator could rotate it. The candidates are C-48 (C-1342/ARN), C-18 (C-1113/ARC) and C-25.

SCR-283 military aircraft radio components: Dynamotor BD-A0-93, control box BC-A0-232, 3 mounts FT-118, chart MC-231, dial MC-200, transmitting coils C-351, C-353 and C-354, receiver mount FT-99, transmitter mount FT-100.
British Wireless Set 18 backpack radio accessories: I can use them all but I am especially looking for the 12-12" copper antenna whip sections, canvas bag and correct microphone with cord and plug.
TBX-6 Accessories: Antenna masts, guys, large antenna on reel
Wireless Set Number 19 Mark II tank radio accessories, anything. But especially need: "A" set antenna, any antenna cables, the interphone amplifier and the linear amplifier.
SCR-284 (BC-654 or 654A) P-19 headphones and BG-58 bag
SCR-194 (BC-222) bag BG-71, battery BA-32(dead okay, for display), headset HS-22, microphone T-24 and power box BX-13

MILITARY MANUALS WANTED

AM-1249/U Audio Amplifier manual
CM-22A/URA-8A TTY comparator manual copy (made by National Co.)
CME-50063 preselector manual copy. This is a military version of the RME DB-20 preselector.
"CU-1280/FRD-10A(V) Antenna Coupler" manual copy. The plate says "A Unit Of AN/FRD-10A(V) Contract NObsr 89071 Sylvania Electric Products Co."
CV-89A/URA-8A Frequency Shift Converter manual copy (made by National Co.)
I-56-J Test Set "Combination Tester 1183-SC" made by Hickok with WWII date
OBL-5 oscilloscope manual
TS-401A/U Attenuator manual. This is 600 ohms in and out, 1-81db switchable attenuation, 0.2 watts max input, made by Daven. 1956 contract.
TT-482/UGC Teletypewriter (made by Kleinschmidt--mine says "Order 11-022-C-4-26698(E))"
URM-14 Microphone Simulator. What was this thing used for?
5815-K-914679 100 WPM teletypewriter test made by Teletype Corp.

CONTACT: Don Merz, N3RHT: 47 Hazel Drive, Pittsburgh, PA 15228.
412-234-8819 (weekdays, EST or leave a message anytime).
71333.144@compuserve.com

Date: Fri, 10 Oct 1997 15:27:58 -0400 (EDT)
From: Paul Bernhardt <bern@ppdu.nrl.navy.mil>
To: boatanchors <boatanchors@theporch.com>
Subject: BC-312 or 348 Connectors Wanted/ART-13 power supply
Message-ID: <Pine.A32.3.91.971010152428.33327B-100000@ppdu.nrl.navy.mil>

Gang,

I have my ART-13 transmitter working. I am redrawing my schematic for the solid-state regulated power supply and will send copies of the schematics to those who requested one.

I would like to link the ART-13 to one of my BC-312/342 or BC-348

receivers. Does anyone have connectors for the BC-312 or BC-348 that they wish to sell? I need one for the T/R interface.

Sincerely, Paul Bernhardt

Work: P.A. Bernhardt
Code 6794
Naval Research Laboratory
Washington, DC 20375

Home: Paul Bernhardt, KF4FOR
5704 Ridge View Dr.
Alexandria, VA 22310

Tel: 202-767-0196

703-960-9656

FAX: 202-767-0631

Date: Fri, 10 Oct 1997 15:42:14 -0400 (EDT)
From: Jderm740@aol.com
To: boatanchors@theporch.com
Subject: A Qvestion
Message-ID: <971010154035_1958324952@emout17.mail.aol.com>

To vun andt all
Vat is der heritage und der J38 Key?
I'm rummage around in der junk box und der ist vun. Ist special, maybe? Ist der run of der mill?
Curious minds vant to know.

Jack

Date: 10 Oct 1997 16:24:23 -0500
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>
To: boatanchors@sco.theporch.com
Subject: HQ129X -- A real blast
Message-ID: <19970ct10.162424-0500@spike.vuse.vanderbilt.edu>

Had the privilege of some time to mess with my beat-up ol' grubby ol' HQ129X last night. What a nice radio. Even smelled right, once it got warmed up. Very sensitive, although can't brag too much on the selectivity.

Well, in fact, maybe _too_ sensitive? Our local AM Godzilla (Clear Channel WSM 650, home of the G00) causes clear overloading somewhere with the AGC on. The AGC is working (meter behaves, you can hear it pumping) but we're talking blastissimo unless I back down the RF gain about 30 degrees. This even occurs on some of the louder SW stations, like the ones complaining about the One World Government and Commies taking over Texas. Any tribal lore on AGC effectiveness in these

rx's?

73

A. B. Bonds

Date: Fri, 10 Oct 1997 15:49:16 -0600
From: Jack Harper <jharper@bs2000.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Free to Good Home: 100KC Xtal
Message-ID: <3.0.1.32.19971010154916.0075c0e8@teal.csn.net>

I have a 100KC xtal marked "Premier" of New York that is can shaped with a diameter of about an inch with height of about two inches (approx) with two pins coming out of the bottom. The can is bronze colored.

The pins fit a "standard" xtal connector circa 1960 or so (what do you call those things?).

Free to a good home.

Regards

Jack, W0YJ (Friend to all things Hammarlund)

Jack Harper
303-277-1892

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Visit our Web Page: <http://www.bs2000.com/talos> (Last Update: 970902)

Date: Fri, 10 Oct 1997 17:05:26 -0500
From: Dave Hutchison <djhutch@concentric.net>
To: boatanchors@theporch.com
Subject: Rare BA Purchase opportunity!!!!
Message-ID: <343EA6A6.299E063F@concentric.net>

Hello BA fans!

I have come across a gentlemem who has collected over 1400 pieces of BA gear over the past 15 years and now wishes to sell many of his prized BA's. Please CALL HIM, NOT ME!!!! Here is a sample of what he has to sell:

Johnson 500, Hallicrafters SX-73, SR-2000, Hammurland HQ-170A VHF, 180A, 215 etc. Drake B line, C line, 2B, BQ, C-4, lots of Drake gear and much, much more than can mentioned in this e mail.

Please call Mike Horvat at 1-503-769-6088! Good luck!
Caveat emptor prevails in all cases. Please CALL MIKE HORVAT, NOT ME!!!

73's

Dave K9HT

Date: Sat, 11 Oct 1997 08:54:08 +1000
From: David Prince <davprin@gil.com.au>
To: eldim@WORLDNET.ATT.NET
Cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: NSN and FSN
Message-ID: <343EB20F.3C5576DA@gil.com.au>

glen galati wrote:

> To convert FSN to NSN just add two zeros 00.
> This is valid only if the NSN is still currently in the system.
> The second two digits were created to signify NATO qualified.
> which is xxxx-01-xxx-xxxx.

This would apply if the equipment concerned was made in USA. Apparently either '00' and '01' is allocated to U.S. If made in Australia this would be '66' and made in England '99'. There would probably be others for other countries but these are the only ones I know. Maybe someone else can give a country code list. Cheers from Downunder,

--
Dave Prince VK4KDP
davprin@gil.com.au
Brisbane, Queensland, Australia

Collector and restorer of Military Radio and Signalling Equipment.

Date: Fri, 10 Oct 1997 18:09:21 +0000
From: "Lawrence R. Ware" <lrware@pipeline.com>

To: boatanchors@sco.theporch.com
Subject: Nick England receives "1000 lbs a fest, Lifetime Achievement Award"
Message-ID: <3.0.32.19971010180914.006d22c0@pop.pipeline.com>

Good evening firebottle fans...

As many of you know collecting new junk, (Errr, make that "Wonderful Old Classic Artifacts!" Yea!) at hamfests along with getting rid of the junk you hauled home two or three fests ago is a large part of the fun for many in our hobby.

One of boatanchors elderly statesmen, a man known to many, and even liked by a few... Has received the highest honor achievable:

The "1000 lbs (1/2 Ton) a Hamfest, Lifetime Achievement Award."

Join me in congratulating our very own; * Nick England *
(Please applaud now....., thank you. :-)

Nicks stellar showing during this years Shelby hamfest, coming on the heels of last years incredible performance at Shelby, made Nick a shoo-in winner for all three judges...
(Me, Myself, and I)

Nicks 1997 performance, his award and his grim, (I'm going to get that boy!) look on his face, can all be viewed on line in the privacy of your own home... :-)

Point your browsers to: www.mindspring.com/~johnmb/

and take the link you'll find there to the "award"....

I'd like to thank several people who helped make Nick's award possible,
(Plus maybe he will take it out on them first, they are *lots* closer...)

John Poulton, who helped set Nick up for having his picture taken when "surprised" by his award. And John Brewer, who provided the web space allowing us to spread the "fun" around, and share it with boatanchors.

-Larry Ware
lrware@pipeline.com
Orlando, Florida

End of BOATANCHORS Digest 1723
